

# List of Plants

## C SHIKIMIC-ACID

Chemid

SHIKIMICACID

Dosage

LD50=1,000 mg/kg (ipr mus) Neuwinger, H. D. 1996. African Ethnobotany - Poisons and Drugs. Chapman & Hall, New York. 941 pp.

LD50=1,000 (ipr mus)

\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Plant Part	Low PPM	High PPM	StdDev	*Reference
Adiantum capillus-veneris	Plant	--	--		*
Ammi visnaga	Plant	--	--		*
Anogeissus latifolia	Plant	--	--		*
Apium graveolens	Root	--	--		*
Cocos nucifera	Seed	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Daucus carota	Root	--	--		*
Equisetum arvense	Plant	63.0	630.0		Jim Duke's personal files.
Euphorbia hirta	Plant	--	--		*
Fagopyrum esculentum	Hypocotyl	--	--		*
Ficus carica	Fruit	--	--		Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
Foeniculum vulgare	Fruit	--	--		*
Foeniculum vulgare	Seed	--	--		Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
Ginkgo biloba	Leaf	--	--		*
Helianthus annuus	Seed	--	--		*
Hesperis matronalis	Leaf	--	--		Yoshida, S., Tazaki, K., Minamikawa, T. 1975. Occurrence of Shikimic and Quinic Acids in Angiosperms. Phytochemistry, 14: 195-197.
Juniperus communis	Leaf	--	--		*
Kalanchoe daigremontiana	Plant	--	--		*
Liquidambar orientalis	Plant	--	--		*
Liquidambar styraciflua	Plant	--	--		*
Malus domestica	Plant	--	--		*
Mammea americana	Leaf	--	700000.0	1.0	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Medicago sativa	Plant	--	--		*
Musa x paradisiaca	Leaf	--	--		Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.

<i>tabacum</i>					New Delhi. 11 volumes.
<i>Opuntia ficus-indica</i>	Fruit	25.0	220.0	-1.0	Laferriere, J.E., 1988, Nutricomp Program, Nutricomp Database; reviewed in <i>J. Ethnobiology</i> 9(1):27-29.
<i>Oryza sativa</i>	Leaf	--	--		*
<i>Perilla frutescens</i>	Plant	--	--		<i>Phytochemistry</i> , 25: 859.
<i>Petroselinum crispum</i>	Root	--	--		*
<i>Pinus sylvestris</i>	Bark	--	--		List, P.H. and Horhammer, L., <i>Hager's Handbuch der Pharmazeutischen Praxis</i> , Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Pistacia vera</i>	Leaf	--	--		*
<i>Pistacia lentiscus</i>	Leaf	--	18000.0	-1.0	*
<i>Prunus cerasus</i>	Fruit	--	--		*
<i>Pteridium aquilinum</i>	Plant	--	--		*
<i>Pyrus communis</i>	Fruit	--	--		*
<i>Ribes uva-crispa</i>	Fruit	--	--		*
<i>Ricinus communis</i>	Leaf	--	--		List, P.H. and Horhammer, L., <i>Hager's Handbuch der Pharmazeutischen Praxis</i> , Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Sambucus nigra</i>	Plant	--	--		*
<i>Terminalia chebula</i>	Fruit	--	22000.0	1.0	*
<i>Vigna radiata</i>	Seed	--	--		ANON. 1948-1976. <i>The Wealth of India raw materials</i> . Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Vigna mungo</i>	Sprout Seedling	--	--		*
<i>Vitis vinifera</i>	Leaf	--	--		List, P.H. and Horhammer, L., <i>Hager's Handbuch der Pharmazeutischen Praxis</i> , Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Vitis vinifera</i>	Root	--	--		*
<i>Zingiber officinale</i>	Leaf	--	--		*